

**FORM PTO-1449/A and B (Modified)**

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 1 of 1

APPLICATION NO.: 09/689,093

ATTY. DOCKET NO.: 00131  
(C00698/70129)

FILING DATE: October 12, 2000

APPLICANT: Stephen A. Constantino et al.

GROUP ART UNIT: 1731

EXAMINER: James H. Derrington

**RECEIVED**  
JUN 06 2002  
**TC 1700**

**U.S. PATENT DOCUMENTS**

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
JHD	1A	5,084,424	B1	Abe et al.	01/28/92
	2A	5,296,426	A1	Burn	03/22/94
	3A	5,650,367	B1	Fujikawa et al.	07/22/97
	4A	6,007,870	B1	Kono et al.	12/28/99
JHD	5A	6,268,054	B1	Costantino et al.	07/31/01
	6A	6,284,216	B1	Sakai et al.	09/04/01

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
JHD	7A	EP	0 894 779	A1	Taiyo Yuden Co., Ltd.	03.02.99	Y
JHD	8A	EP	1 013 608	A1	Toho Titanium Co., LTD	28.06.00	Y

**OTHER ART — NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
JHD	9A	BRUCE D. BEGG et al., "Effect of Particle Size on the Room-Temperature Crystal Structure of Barium Titanate," <i>J. Am. Ceram. Soc.</i> , Vol. 77, No. 12, (1994), pp. 3186-3192	
CF	10A	HIROYUKI IKAWA et al., "DC Electrorheology of Fluid Suspending Barium Titanate In the Range of Ferroelectric Size Effects," <i>Ferroelectrics</i> , 1997, Vol. 203, pp. 241-248	
CF	11A	R. VIVEKANANDAN et al., "Characterization of Barium Titanate Fine Powders Formed From Hydrothermal Crystallization," <i>Powder Technology</i> 57 (1989) 181-192	
CF	12A	KENJI UCHINO et al., "Dependence of the Crystal Structure on Particle Size in Barium Titanate," <i>J. Am. Ceram. Soc.</i> , 72 (8) 1555-58 (1989)	
CF	13A	VIVEKANANDAN, R. et al., "Hydrothermal Preparation of Ba (Ti, Zr)O <sub>3</sub> Fine Powders," <i>Mat. Res. Bull.</i> , Vol. 22, pp. 99-108, 1986	
JHD	14A	International Search Report, International Application No. PCT/US 01/31327; 25.02.02	

EXAMINER CA FIORILLA DATE CONSIDERED 8/25/03

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**CHRISTOPHER A. FIORILLA**  
**PRIMARY EXAMINER**  
ART UNIT 1731

<b>FORM PTO-1449/A and B (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				APPLICATION NO.: 09/689,093		ATTY. DOCKET NO.: <b>RECEIVED</b> JUN 07 2001 <b>TC 1700</b>	
				FILING DATE: October 12, 2000			
				APPLICANT: Constantino et al.			
				GROUP ART UNIT: 1762		EXAMINER: Unknown	
Sheet	1	of	2				

# **U.S. PATENT DOCUMENTS**

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY	CLASS	Sub CLASS
		Number	Kind Code				
JHP	1	3,490,927		Kahn et al.	01/20/70	/	/
	2	3,717,487		Hurley et al.	02/20/73	/	/
	3	3,725,539		Spangenberg	04/03/73	/	/
	4	4,643,984		Abe et al.	02/17/87	/	/
	5	4,764,493		Lilley et al.	08/16/88	/	/
	6	4,829,033		Menashi et al.	05/09/89	/	/
	7	4,832,939		Menashi et al.	05/23/89	/	/
	8	4,863,883		Menashi et al.	09/05/89	/	/
	9	4,880,757		Henslee et al.	11/14/89	/	/
	10	4,898,843		Matushita et al.	02/06/90	/	/
	11	4,939,108		Dean	07/03/90	/	/
	12	5,011,804		Bergna et al.	04/30/91	/	/
	13	5,029,042		Dean	07/02/91	/	/
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	15	5,082,811		Bruno	01/21/92	/	/
	16	5,086,021		Sasaki et al.	02/04/92	/	/
	17	5,112,433		Dawson et al.	05/12/92	/	/
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	20	5,296,426		Burn	03/22/94	/	/
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		Office/ Country	Number	Kind Code					
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	29	WO	98/35920	A1	Cabot Corporation	20.08.98		/	/
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